



INFORMATION DISCLOSURE CITATION PTO-1449		ATTY. DOCKET NO. 26757-704		SERIAL NO. 09/877,705			
		APPLICANT Li					
		FILING DATE 6/8/01		GROUP 16 ²³			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TJW	Klein, Joachim, "A New Family of DNA binding proteins includes putative transcriptional regulators of the <i>Antirrhinum majus</i> floral meristem identity gene <i>SQUAMOSA</i> ", 1996, Vol 250, pp. 7-16.						
EXAMINER		T: <i>[Signature]</i>		DATE CONSIDERED		11/26/03	

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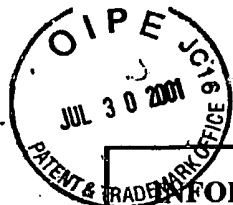
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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
tdw	5,403,712	4/4/95	Crabtree, et al.	435	6		
	5,563,036	10/8/96	Peterson, et al.	435	6		
	5,578,444	11/26/96	Edwards, et al	435	6		
	5,738,990	4/14/98	Edwards, et al.	435	6		
	5,744,131	4/28/98	Edwards, et al.	424	78.08		
	5,747,253	5/5/98	Ecker, et al.	435	6		
	5,804,374	9/8/98	Baltimore, et al.	435	6		
	5,849,493	12/15/98	Montminy, et al.	435	6		
	5,859,227	1/12/99	Giordano, et al.	536	24.1		
	5,861,246	1/19/99	Weissman, et al.	435	6		
	5,908,750	6/1/99	Reed, et al.	435	6		
	5,981,188	11/9/99	Barbosa, et al.	435	6		
	6,040,138	3/21/00	Lockhart, et al.	435	6		
	6,051,373	4/18/00	Green, et al.	435	5		
	6,066,452	5/23/00	Weissman, et al.	435	6		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
tdw	WO 00/04196	1/27/00	PCT WO	C12Q	1/68		
tdw	WO 99/10535	3/4/99	PCT WO	C12Q	1/68		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
tdw	Thiel, Karl A., "Understanding Your Inner Transistor Radio: The Large-Scale Study of Gene Regulation", http://www.doubletivist.com/news/co.../article.jhtml?section=weekly01name=weekly011 , May 26, 2000						
	Van Brunt, Jennifer (Editor), "Systems Biology in the Post-Genomics Era", http://www.recap.com/signal.../0A9F0F7DD2D01BBE88256874004C143C? , Jan. 28, 2000						
tdw	Takahashi, Nobuaki et al., "High-density cDNA filter analysis of the expression profiles of the genes preferentially expressed in human brain", <i>Gene</i> , June 9, 1995, Vol. 164, pp. 219-227						
EXAMINER T. Wernsdorfer		DATE CONSIDERED 5/5/03					

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TW	6,100,032	8/8/00	Kern, et al.	435	6		
	6,100,035	8/8/00	Kauffman, et al.	435	6		
	6,150,090	11/21/00	Baltimore, et al.	435	6		
	6,153,383	11/28/00	Verdine, et al.	435	6		
	6,156,502	12/5/00	Beattie	435	6		
	6,156,511	12/5/00	Schatz, et al.	435	6		
	6,171,798 B1	1/9/01	Levine, et al.	435	6		
	6,183,956 B1	2/6/01	Sivaraja, et al.	435	6		
	6,183,965 B1	2/6/01	Verdine, et al.	435	6		
	6,194,171 B1	2/27/01	Pulst, et al.	435	69.1		
	6,194,638 B1	2/27/01	Dhugga, et al.	800	284		
	6,197,580 B1	3/6/01	Susulic, et al.	435	325		
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TW	Zhao, Nanding et al., "High-density cDNA filter analysis: a novel approach for large-scale, quantitative analysis of gene expression", <i>Gene</i> , Jan. 2, 1995, Vol. 156, pp. 207-213						
	Pisetsky, David S. et al., "Binding Specificity of a Monoclonal Anti-DNA Antibody", <i>Molecular Immunology</i> , Sept. 16, 1981, Vol. 19, No. 5, pp. 645-650						
	Broude, Natalia E. et al., "Enhanced DNA sequencing by hybridization", <i>Proc. Natl. Acad. Sci.</i> , April 1994, Vol. 91, pp. 3072-3076						
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	Velculescu, Victor E. et al., "Serial Analysis of Gene Expression", <i>Science</i> , Oct. 20, 1995, Vol. 270, pp. 484-487						
EXAMINER TW	DATE CONSIDERED 5/5/02						

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thw	Nallur, G.N. et al., "Multiplex Selection Technique (MuST): An Approach to clone trascription factor binding sites", <i>Proc. Natl. Acad. Sci.</i> , Feb. 1996, Vol. 6, No. 93, pp. 1184-1189						
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	Barringer, Kevin J. et al., "Blunt-end and single-strand ligations by Escherichia coli ligase: influence on an in vitro amplification scheme", <i>Gene</i> , Dec. 6, 1989, Vol. 89, pp. 117-122						
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EXAMINER	T. Murphy		DATE CONSIDERED 5/5/03				

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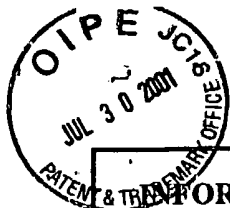
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JW		Eberwine, James et al., "Analysis of gene expression in single live neurons", <i>Proc. Natl. Acad. Sci.</i> , April 1992, Vol. 89, pp. 3010-3014					
		Guatelli, John C. et al., "Isothermal, in vitro amplification of nucleic acids by a multienzyme reaction modeled after retroviral replication", <i>Proc. Natl. Acad. Sci.</i> , March 1990, Vol. 87, pp. 1874-1878					
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EXAMINER		T. W. W. W.		DATE CONSIDERED 5/5/03			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
jd	DeWitt, Sheila Hobbs et al., "Diversomers: An approach to nonpeptide, nonoligomeric chemical diversity", <i>Proc. Natl. Acad. Sci.</i> , August 1993, Vol. 90, pp. 6909-6913						
	Sasmor, Henri et al., "Symmetric lac operator derivatives: effects of half-operator sequence and spacing on repressor affinity", <i>Gene</i> , Jan. 7, 1990, Vol. 89, pp. 1-6						
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	Meier-Ewert, Sebastian et al., "An automated approach to generating expressed sequence catalogues", <i>Nature</i> , Jan. 28, 1993, Vol. 361, pp. 375-376						
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✓	Zehetner, Gunther, "The Reference Library System - sharing biological material and experimental data", <i>Nature</i> , Feb. 3, 1994, Vol. 367, pp. 489-491						
EXAMINER T. Kennedy		DATE CONSIDERED 5/5/03					

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<i>TLW</i>	Landegren, Ulf et al., "A Ligase-Mediated Gene Detection Technique", <i>Science</i> , August 1988, Vol. 241, pp. 1077-1080						
<i>✓</i>	Kuijpers, W. H. A. et al., "Synthesis of well-defined phosphate-methylated DNA fragments: the application of potassium carbonate in methanol as deprotecting reagent", <i>Nucleic Acids Research</i> , June 13, 1990, Vol. 18, No. 17, pp. 5197-5205						
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<i>✓</i>	Phimster, Bette, "Going global", <i>Nature Genetics</i> , Jan. 1999, Vol. 21, No. 1, pp. 1-50						
EXAMINER <i>T. Murphy</i>		DATE CONSIDERED <i>5/1/03</i>					

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TW	Englert, Chad R. et al., "Layered Expression Scanning: Rapid Molecular Profiling of Tumor Samples", <i>Cancer Research</i> , March 15, 2000, Vol. 60, pp. 1526-1530						
↓	Taylor, Laura C. et al., "Application of a High-Density Optical Microwell Arrays in a Live-Cell Biosensing System", <i>Analytical Biochemistry</i> , May 14, 1999, Vol. 26, pp. 132-142						
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